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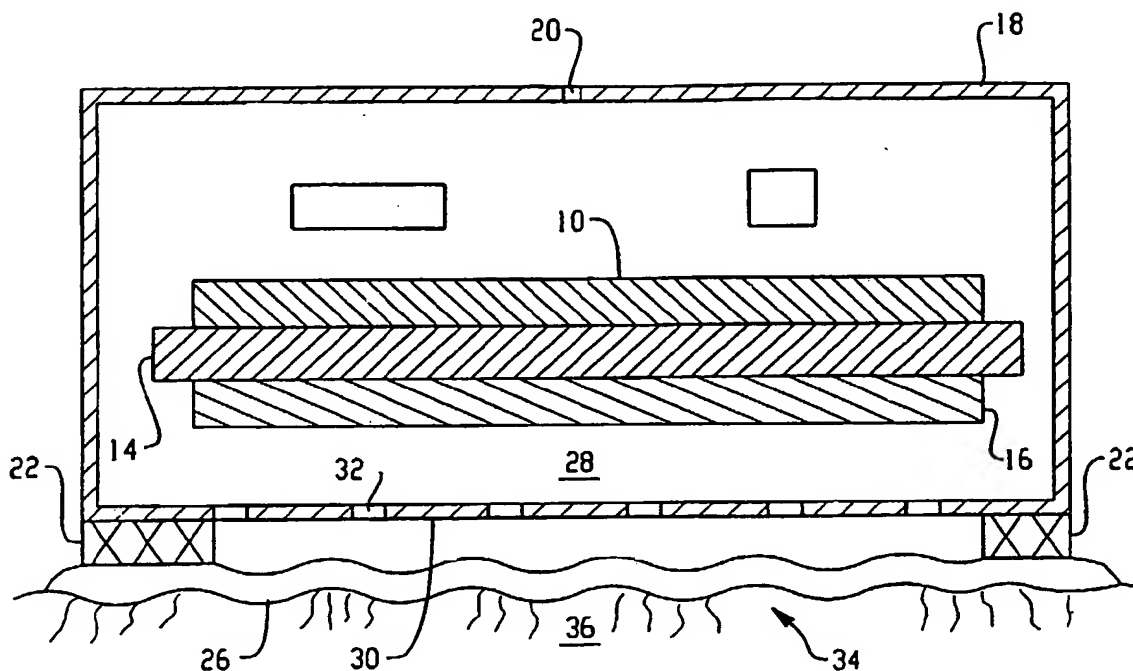
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(54) Title: **OXYGEN PRODUCING DEVICE FOR WOUND CARE**

(57) Abstract: A device for the application of oxygen to promote wound healing and tissue repair. The device includes a portable oxygen generating device (18), which includes a cathode (10), an anode (16), and a phosphoric acid treated ion conducting membrane (14).

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